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State of Utah
DEPARTMENT OF NATURAL RESOURCES
Division of Oil, Gas & Mining

MICHAEL R. STYLER
Executive Director
JOHN R. BAZA
Division Director

Inspection Report
Minerals Regulatory Program
Report Date November 14, 2005

Supervisor ADZ

Mine Name: White Cloud
Operator Name: Sutherland Brothers, Inc.

Permit number: S/015/044
Inspection Date: September 12, 2005
Time: 3:40-4:20 PM

Inspector(s): Paul Baker
Other Participants: None
Mine Status: Inactive

Weather: Partly cloudy, 80's

Elements of Inspection	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Concurrent Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Water Impoundments	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Soils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Air Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Other	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Purpose of Inspection:

This was a routine inspection. I had not previously visited this site and was in the area.

Inspection Summary:

1. Permits, Revisions, Transfer, Bonds

According to annual reports, this site has been inactive since 1994. The operator has, however, continued to pay permit fees.

8. Water Impoundments

The area had recently had rain, and a large part of the disturbed area was under water. The highway serves as an impounding structure. There is a windrow of material across nearly the center of the site, but it is breached and would not impound water.

12. Other

Photo 1 is a view of the site looking southeast from SR 24. All four photos show the non-continuous windrow of material through the middle of the site, and Photos 2 and 4 show a stockpile of what appears to be gypsum product. There are other piles of material around the site, including one that looked like manure. I assume the windrow may be either topsoil or overburden, but I am not certain.

I used a GPS unit in an attempt to map the site, and a copy of the map created from this data is attached. While I obtained a disturbed area acreage of 7.99 acres, this figure is not accurate. Because of the impounded water, I often could not tell where the edge of the disturbed area was, and there

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were some places where I did not want to walk through the water or mud to follow the boundary. It is possible the windrow of overburden or soil is actually the northwestern edge of the mine, but I could not tell.

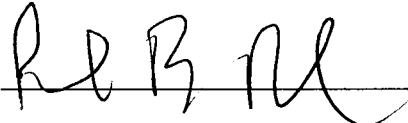
Conclusions and Recommendations:

I recommend that the operator try to find a way to have water drain away from the area. The impounded water would make it nearly impossible to mine, but it also adversely affects the soil so it will be difficult to revegetate the site.

Rule R647-3-112.5 says the Division will require reclamation of a mine site after ten years of inactivity unless the operator receives approval from the Board for a longer period of suspension. There is no record the operator has made a request of the Board for a longer suspension period.

On November 14, 2005, I telephone the operator, Sutherland Brothers, Inc., and spoke with Bob Sutherland, but the person in charge of this operation, Lee Sutherland, apparently no longer works for the operator. My purpose in calling was to find out what the operator intends to do with this site, particularly if there are plans to mine. If so, the operator needs to make a request of the Board to allow continued suspension. Otherwise, the Division needs to require reclamation. I will continue to try to reach Lee Sutherland to determine his intentions and to inform him of the need to request a longer suspension period or to reclaim the site.

The land on which the mine is located is managed by the Bureau of Land Management, and I have asked them whether the operator continues to have right of entry. I do not yet have a reply.

Inspector's Signature  **Date:** November 14, 2005

Directions to Site:

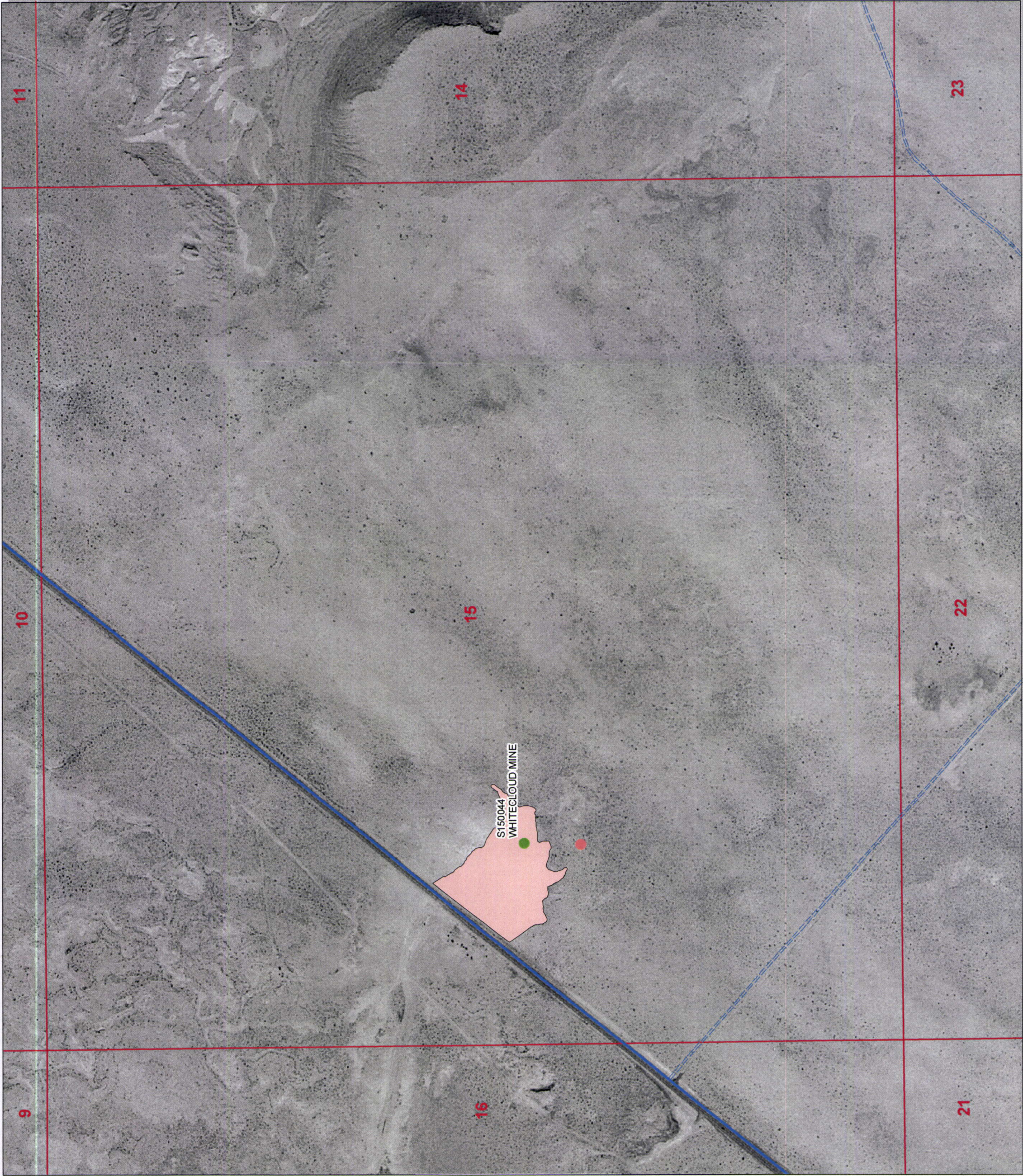
The site is on the east side of SR 24 right next to the highway. It is 18.2 miles south of I-70.

PBB:jb

cc: Lee Sutherland, Sutherland Brothers, Inc.
Rebecca Doolittle, Price BLM

Attachment: GPS Map & Photo Attachment

O:\M015-Emery\S0150044-Whitecloud\inspections\ins-09122005.doc



Mine Number: M0150044
Mine Name: Whitecloud Mine
Township 24 S Range 13 E Section 13 SLBM

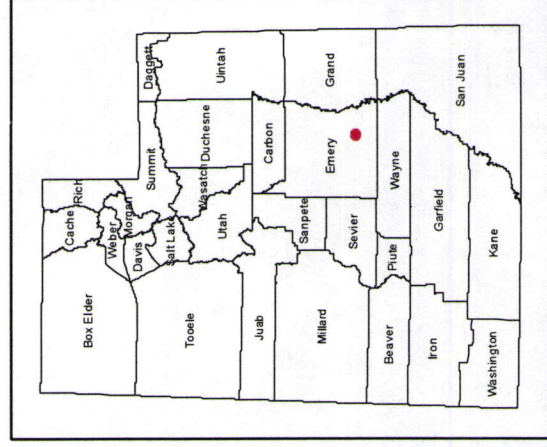
Inspection Date Sept. 12, 2005
Map Produced by DKS

Acres Disturbed	7.99
Acres Regraded	0
Acres Seeded	0
Road Acres Disturbed	0
Total Acres Disturbed	7.99
Acres Released	0
Acres Excluded	0
Acres PreExisting	0
Acres Prelaw	0

Legend
All items symbolized in legend may not be appear on map

- County Boundary
- Township or range line
- Access
- Mine
- NonMine
- Other
- Interstate
- US Route
- State Route
- Primary Route
- Secondary Route
- Main Dirt Road
- Unimproved Road
- Interchange
- Trail
- Disturbed
- Regraded
- Seeded
- Released
- Excluded
- PreExisting
- Prelaw
- Bond Area
- SITLA Mineral Leases
- BLM Leases
- Community Pit

DOQ imagery date 1997



0 625
Feet
1:7,500 1 inch equals 625 feet
Verify Scale

Dept. of Natural Resources
Division of Oil, Gas, and Mining
Mineral Mines Program

Different data sources and input scales
may cause misalignment of data layers.
This product may not meet DOGM
standards for accuracy and content.

ATTACHMENT

Photographs

S/015/044, White Cloud Mine, Sutherland Brothers, Inc.

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Photo 1. This photo is looking approximately southeast toward the mine site from SR 24.



Photo 3.



Photo 2. Looking west toward the San Rafael Swell. Note the windrow of material across the center of the photo and the stockpile in the center right.



Photo 4. This picture and Photo 2 form a panorama.